

Amendments to the Claims:

This listing of claims will replace all prior listings of claims in the application.

Listing Of Claims:

Claims 1-5 (canceled).

Claim 6 (currently amended): A process for producing an electrophoretic display having electrophoretic particles and a dispersion medium as optical modulation members, comprising steps of:

providing one of said optical modulation members each with [a] plural kind kinds of dyes, each of which is capable to be colored to a specified color by application of a specific stimulus selected from [a] plural kind kinds of stimuli[;],

depositing said optical modulation members on a substrate on which an electrode was formed in a pattern, and

applying said plural kind kinds of stimuli individually by using the electrode to predetermined different areas of said substrate, thereby coloring said dyes in each of said one of the optical modulation members deposited on said different areas to different colors.

Claim 7 (canceled).

Claim 8 (original): A process according to Claim 6, wherein said process further comprises a step of spatially sealing hermetically the electrophoretic particles and the dispersion medium.

Claim 9 (currently amended): A process according to Claim 8, wherein the coloring step of applying said plural kinds of stimuli is performed after the hermetically sealing step.

Claim 10 (previously presented): A process according to Claim 6, wherein the stimuli are selected from the group consisting of thermal energy, light energy, electron ray, γ ray, and X ray.

Claims 11-12 (canceled).

Claim 13 (previously presented): A process according to Claim 6, wherein the stimuli are applied in a state that the electrophoretic particles and the dispersion medium are encapsulated in a microcapsule.

Claim 14 (currently amended): A process according to Claim 6, wherein said dye ~~is~~ are encapsulated in a microcapsule.

Claim 15 (currently amended): A process according to Claim 6, wherein said dye ~~is~~ are a nearinfrared absorption colorant.

Claim 16 (currently amended): A process according to Claim 6, wherein said dye ~~is~~ are a mixture of photosensitive agents sensitive to blue, green and red light.

Claim 17 (canceled).